

LENO microprismatic

semi-recessed
051-8514637G



Project / Type

Notes

Count / Date



General
Ceiling / Wall , Semi-Recessed
white , RAL 9010 ¹
front IP40 , back IP20
2450 lm
2010 lm/m

LED
4000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.66

Optical
Microprismatic
microprismatic
UGR ≤ 19
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

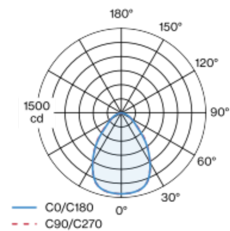
Electrical
DALI-2
220-240 V
system 19.1 W
system 128 lm/W ³
PC1
1 DALI Addr.
16 W/m

Physical
length 1226 mm
width 89 mm
height 28 mm
3.5 kg

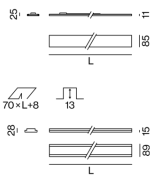
Cutout
length 1234 mm
width 70 mm
min. ceiling thickness 12.5 mm
recessed depth 13 mm

Low profile recessed mounted luminaire, 15 mm visible height; converter integrated into luminaire housing; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; suitable for wall or ceiling mounting; surface white powder coated; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders; side coupled light directed downward through LGP (LIGHT GUIDING PRISM) body and high efficiency reflector; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; UGR ≤ 19; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection from below IP40 (from above IP20); PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

